

AN 102:221697 HCA

TI Adhesive polyolefin compositions

PA Chisso Corp., Japan

SO Jpn. Kokai Tokkyo Koho, 5 pp.

CODEN: JKXKAF

DT Patent

LA Japanese

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI JP--60011538	A2	19850121	1983JP-0117882	19830629
JP--01003894	B4	19890124		
PRAI 1983JP-0117882		19830629		

AB The adhesive compns. contain an unsatd. carboxylic acid or anhydride-modified polyolefin 12-76, polyolefin 4-68, and a complex salt hydrate (consisting of .gtoreq.2 components selected from oxide, carbonate, and hydroxide of Mg, Al, and Si, where a Mg compd. is essential) 0.1-20%. The anticorrosive compns. have good adhesion to metals. Thus, 99.5% 80:20 maleic anhydride-grafted polypropylene [25722-45-6]-polypropylene [9003-07-0] mixt. and 0.5% 2.5MgO.Al2O3.xH2O were kneaded together, pelletized, and molded into a sheet having good peel strength when hot-pressed on an Fe sheet.

IT Adhesives

(sheets, anticorrosive, heat-sensitive, maleic anhydride-grafted polyolefin-polyolefin blends, for metals)

IT 9006-26-2

RL: USES (Uses)

(graft, polyolefin blends, adhesive sheets for metals, anticorrosive)

IT 25722-45-6

RL: USES (Uses)

(graft, polypropylene blends, adhesives sheets for metals)

IT 9003-07-0

RL: USES (Uses)

(maleic anhydride-propene graft copolymer blends, adhesive sheets for metals, anticorrosive)

IT 1309-48-4, uses and miscellaneous

RL: USES (Uses)

(polyolefin-maleic anhydride-grafted polyolefin blends contg. alumina and, adhesives for metals)

IT 1344-28-1, uses and miscellaneous

RL: USES (Uses)

(polyolefin-maleic anhydride-grafted polyolefin blends contg. magnesia

and, adhesives for metals)

IT 12304-65-3 40199-83-5

RL: USES (Uses)

(polyolefin-maleic anhydride-grafted polyolefin blends contg., adhesives for metals)